Training and Evaluation Outline Report

Status: Approved
05 Mar 2015
Effective Date: 30 Sep 2016

Task Number: 71-9-4200

Task Title: Coordinate the Supply of Fuel (Division Echelon and Above [Operational])

Distribution Restriction: Approved for public release; distribution is unlimited.
Destruction Notice: None
Foreign Disclosure: FD1 - This training product has been reviewed by the training developers in coordination with the Fort Leavenworth foreign disclosure officer. This training product can be used to instruct international military students from all approved countries without restrictions.

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	JP 4-03	Joint Bulk Petroleum and Water Doctrine	Yes	Yes

Conditions: The command is conducting operations as a Joint Task Force (JTF) or as a Combined Joint Task Force (CJTF) headquarters. The command's headquarters receives liaison, unit, and individual augmentees. The command receives an operations order from higher headquarters. The commander issues guidance on synchronizing the supply of bulk fuel in the joint operations area. The command establishes communications with subordinate and adjacent units and higher headquarters. The mission command system is operational and processing information. This task should not be trained in MOPP 4.

Standards: The staff coordinates the supply of fuel in the joint operations area to provide the uninterrupted flow of fuel to joint or multinational operational forces in accordance with the commanders intent, orders from higher headquarters, and standard operating procedures.

Live Fire Required: No

Objective Task Evaluation Criteria Matrix:

Plan and Prepare			Execute						Assess
Operational Environment		Training Environment (L/V/C)	% of Leaders Present at Training/Authorized	% of Soldiers Present at	External Eval	% Performance Measures 'GO'	% Critical Performance Measures 'GO'	% Leader Performance Measures 'GO'	Task Assessment
BDE & Above									
Dynamic and Complex (All OE Variables and Hybrid Threat)	Night	IAW unit CATS statement.	>=85%	>=80%	Yes	>=91%	All	>=90%	**T**
			75-84%			80-90%		80-89%	**T-**
Dynamic and Complex (All OE Variables and Single Threat)			65-74%	75-79%	No	65-79%			**P**
	Day		60-64%	60-74%		51-64%	<All	<=79%	**P-**
Dynamic and Complex (<All OE Variables and Single Threat)			<=59%	<=59%		<=50%			**U**

Remarks: None

Notes: None

Safety Risk: Low

Task Statements

Cue: None

DANGER

Leaders have an inherent responsibility to conduct Risk Management to ensure the safety of all Soldiers and promote mission accomplishment.

WARNING

Risk Management is the Army’s primary decision-making process to identify hazards, reduce risk, and prevent both accidental and tactical loss. All soldiers have the responsibility to learn and understand the risks associated with this task.

CAUTION

None

Performance Steps and Measures

NOTE: Assess task proficiency using the task evaluation criteria matrix.

NOTE: Asterisks (*) indicate leader steps; plus signs (+) indicate critical steps.

STEP/MEASURE	GO	NO-GO	N/A
1. The staff determines fuel requirements to support the deployment and employment of forces by:	N/A	N/A	N/A
a. Consolidating Service component estimates of time-phased petroleum requirements based on:	N/A	N/A	N/A
(1) Missions.	N/A	N/A	N/A
(2) Size and composition of the force.	N/A	N/A	N/A
(3) Numbers and types of aircraft, vehicles, or ships.	N/A	N/A	N/A
(4) Deployment times.	N/A	N/A	N/A
(5) Anticipated intensity and duration of operations.	N/A	N/A	N/A
b. Compiling Service-generated requirements, pre-positioned stocks, and sources for resupply data.	N/A	N/A	N/A
c. Determining the capability of installations and facilities to provide fuel, storage, distribution, and laboratories.	N/A	N/A	N/A
d. Estimating the size, capability, and status of offshore unloading facilities, terminals, distribution points, and bases to determine the requirement for and method of employment of tactical terminals, pipelines, and hose lines.	N/A	N/A	N/A
e. Identifying the petroleum handling and distribution equipment required to support operations, fuel deployment packages, and operational project stocks.	N/A	N/A	N/A
f. Specifying the type and arrival dates of support units not tied to any specific equipment system.	N/A	N/A	N/A
g. Determining the interoperability of fuel transfer systems to include:	N/A	N/A	N/A
(1) Tanker or oiler to Navy or Coast Guard receiving ship and to seaport load and off-load facilities.	N/A	N/A	N/A
(2) Airbase fuel storage and dispensing systems to Service component and multinational aircraft.	N/A	N/A	N/A
(3) Shore distribution systems to tactical fuel systems and equipment.	N/A	N/A	N/A
2. The staff develops plans to support acquisition and distribution of bulk petroleum assets to sustain joint forces by:	N/A	N/A	N/A
a. Calculating the capacity of contracting partners and host nations to provide bulk petroleum assets to the theater to complement the global partners' strategic capabilities.	N/A	N/A	N/A
b. Evaluating the availability of secure lines of communication.	N/A	N/A	N/A
c. Estimating the range, intensity, and scope of current and future operations.	N/A	N/A	N/A
d. Analyzing the joint force structure and the disposition of forces throughout the area of operations.	N/A	N/A	N/A
e. Assessing the infrastructure available to support the bulk petroleum distribution system.	N/A	N/A	N/A
f. Determining, by location, the petroleum inventory required to support peacetime operating stocks and pre-positioned war reserve stocks.	N/A	N/A	N/A
g. Specifying the interface with the units, agencies, and firms providing petroleum support.	N/A	N/A	N/A
3. The staff prepares to execute bulk petroleum logistics to support the movement of stocks from military or commercial sources to forward areas and terminals as demand or plans require by:	N/A	N/A	N/A
a. Developing the theater fuel distribution system to include ship discharge ports, seaside and inland fuel storage tanks, pump stations, and pipelines.	N/A	N/A	N/A
b. Developing procedures to deliver products to the end user based on the sources of products and conditions in the operational area.	N/A	N/A	N/A
c. Integrating host nation, allied, or coalition bulk petroleum capabilities and theater support contracts into operations.	N/A	N/A	N/A
d. Constructing tactical tank farms with connection to the main hose line or pipeline.	N/A	N/A	N/A
e. Deploying Service component aircraft carrying fuel trucks or collapsible tanks and drums to distribute fuel when lines of communication are not secure or when operating in noncontiguous areas.	N/A	N/A	N/A
f. Supplementing the pipeline system with barges, rail tank cars, aircraft, bulk truck transports, and commercial distribution equipment provided by the host nation.	N/A	N/A	N/A
g. Expanding distribution means as theater requirements evolve in terms of the volume of requirements, the expected duration of employment, and the type of operation.	N/A	N/A	N/A
4. The staff establishes a sub-area petroleum office to coordinate bulk petroleum supply operations by:	N/A	N/A	N/A
a. Advising the commander and staff on petroleum logistic planning and policy.	N/A	N/A	N/A
b. Providing Service components and subordinate commands with command petroleum logistic plans and policy.	N/A	N/A	N/A
c. Preparing directives for the management, accountability, operation, and quality assurance of petroleum activities.	N/A	N/A	N/A
d. Calculating daily demand profiles and petroleum supply and distribution plans.	N/A	N/A	N/A
e. Developing bulk petroleum requirements and priorities to obtain sourcing from DoD stocks, local commercial, or host government resources using contractual coverage or country fuel agreements.	N/A	N/A	N/A
f. Validating quantity and quality of local inventories, estimated days of supply on hand, and method and quantity of daily resupply capability by product.	N/A	N/A	N/A
g. Establishing requirements and coordinating leased storage and related activities.	N/A	N/A	N/A
h. Coordinating with host nation and local commercial entities to determine availability of commodity and capability to support bulk petroleum operational requirements.	N/A	N/A	N/A

i. Maintaining operational petroleum delivery requirements from Service component petroleum managers.	N/A	N/A	N/A
j. Coordinating quality surveillance and procurement inspection programs.	N/A	N/A	N/A
k. Releasing or reallocating pre-positioned war reserve stocks.	N/A	N/A	N/A
l. Notifying the joint petroleum office of penetration of pre-positioned war reserve stocks and providing a reconstitution plan.	N/A	N/A	N/A
m. Coordinating allocation and construction of inland petroleum distribution system assets.	N/A	N/A	N/A
n. Tracking and accounting for all ground fuel movements to include deliveries to non-capitalized locations.	N/A	N/A	N/A

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL PERFORMANCE MEASURES EVALUATED							
TOTAL PERFORMANCE MEASURES GO							
TRAINING STATUS GO/NO-GO							

ITERATION: **1 2 3 4 5 M**

COMMANDER/LEADER ASSESSMENT: **T P U**

Mission(s) supported: None

MOPP 4: Never

MOPP 4 Statement: None

NVG: Never

NVG Statement: None

Prerequisite Collective Task(s):

Step Number	Task Number	Title	Proponent	Status
	71-9-5200	Assess the Operational Situation	71 - Combined Arms (Collective)	Approved
	71-9-5300	Prepare Plans (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Approved
	71-9-5400	Control Subordinate Operational Forces (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Approved
	71-9-6500	Provide Security for Operational Forces (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Approved

Supporting Collective Task(s):

Step Number	Task Number	Title	Proponent	Status
	71-TA-5310	Conduct Operational Mission Analysis for Theater Army	71 - Combined Arms (Collective)	Approved

OPFOR Task(s): None

Supporting Individual Task(s):

Step Number	Task Number	Title	Proponent	Status
	150-LDR-5003	Use the Mission Order Technique	150 - Combined Arms (Individual)	Approved
	150-MC-2300	Perform Information Collection	150 - Combined Arms (Individual)	Approved
	150-MC-5111	Conduct the Military Decisionmaking Process	150 - Combined Arms (Individual)	Approved
	150-MC-5144	Develop a Running Estimate	150 - Combined Arms (Individual)	Approved
	150-MC-5145	Conduct Risk Management	150 - Combined Arms (Individual)	Approved
	150-MC-5200	Conduct Command Post Operations	150 - Combined Arms (Individual)	Approved

Supporting Drill(s): None

Supported AUTL/UJTL Task(s):

Task ID	Title
OP 4.2	Synchronize Supply of Fuel

TADSS

TADSS ID	Title	Product Type	Quantity
No TADSS specified			

Equipment (LIN)

LIN	Nomenclature	Qty
No equipment specified		

Materiel Items (NSN)

NSN	LIN	Title	Qty
No materiel items specified			

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to the current Environmental Considerations manual and the current GTA Environmental-related Risk Assessment card. .

Safety: In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination.